

Application No. 10/624,213
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AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in this application:

Listing of claims

1. (currently amended) A method, comprising the steps of:
migrating a communications device to a Global System for Mobile communications network, the communications device migrated from at least one of the Time Division Multiple Access communications network and a Code Division Multiple Access communications network;
receiving an origination request from the communications device, the origination request for sending a message from the communications device, the origination request comprising a network address;
associating the network address to a signaling system 7 signaling point code, the signaling point code identifying a message service center in the Global System for Mobile communications network;
replacing the network address of the origination request with the signaling point code; and
routing the origination request to the message service center operating in the Global System for Mobile communications network,
wherein the **originating origination** request is processed by the message service center.
2. (original) A method according to claim 1, further comprising the step of updating the network address after migration of the communications device, wherein the network address identifies the message service center in the Global System for Mobile communications network.
3. (original) A method according to claim 1, further comprising the step of wirelessly updating the network address after migration of the communications device, wherein the network address identifies the message service center in the Global System for Mobile communications network.

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4. (original) A method according to claim 1, wherein the step of receiving the origination request comprises receiving the originating request at a mobile switching center in the Global System for Mobile communications network.

5. (original) A method according to claim 1, wherein the step of associating the network address to the signaling point code is performed by a Signaling Transfer Point in the Global System for Mobile communications network.

6-7. (canceled)

8. (currently amended) A method comprising the steps of:

receiving an origination request at a mobile switching center in at least one of a Time Division Multiple Access (TDMA) communications network and a Code Division Multiple Access (CDMA) communications network, the origination request for sending a message from a communications device, the origination request comprising a network address of a message service center associated with the communication device; and routing the origination request to the message service center in a Global System for Mobile GSM communications network, comprising:

retrieving a signaling system 7 signaling point code associated with the network address;

replacing the network address of the origination request with the signaling point code; and

routing the origination request to a signaling interface between the GSM communications network and the at least one of a TDMA communications network and a CDMA communications network, a the signaling system 7 Signaling Point Code signaling point code being further associated with the signaling interface, [[;]]

~~wherein~~ the origination request is being processed by the message service center, thus allowing the message to be sent from the communications device.

9. (canceled)

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10. (previously presented) A method according to claim 8 further comprising the step of associating the network address to the signaling point code, the signaling point code identifying the signaling interface between the Global System for Mobile communications network and at least one of the Time Division Multiple Access communications network and the Code Division Multiple Access communications network.
11. (canceled)
12. (previously presented) A method according to claim 8 further comprising the step of wirelessly changing the network address after migration of a subscription profile associated with the communications device, wherein the network address identifies the message service center in the Global System for Mobile communications network.
13. (currently amended) A method, comprising the steps of:
receiving a message and a termination request at a message service center, the message terminating at a dual mode GSM-ANSI Interoperability team (GAIT) communications device;
determining a Terminal Type of the GAIT communications device:
if a Terminal Type of the communications device is Global System for Mobile communications, then routing the message and the termination request using a GSM Home Location Register operating in a Global System for Mobile communications network, the routing of the message using global title translation for a Mobile Station Integration Services Digital Network number associated with the communications device; and
if the Terminal Type of communications device is GSM-ANSI Interoperability Team, then routing the message and the termination request using a TDMA Home Location Register in a Time Division Multiple Access communications network, the routing of the message using global title translation for a Mobile Subscriber Identification Number associated with the communications device,
wherein the message is being processed for termination at the communications device.